

Title (en)
USE OF METAL COMPLEXES CONTAINING PERFLUOROALKYL AS CONTRAST AGENTS IN MR-IMAGING FOR THE REPRESENTATION OF PLAQUES, TUMOURS AND NECROSES

Title (de)
VERWENDUNG VON PERFLUORALKYLHALTIGEN METALLKOMPLEXEN ALS KONTRASTMITTEL IM MR-IMAGING ZUR DARSTELLUNG VON PLAQUES, TUMOREN UND NEKROSEN

Title (fr)
UTILISATION DE COMPLEXES METALLIQUES CONTENANT DU PERFLUOROALKYLE, EN TANT QU'AGENTS DE CONTRASTE DANS LE CADRE DE L'IMAGERIE RM SERVANT A REPRESENTER DES PLAQUES, TUMEURS ET NECROSES

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Abstract (en)
[origin: WO0213874A2] The invention relates to the use of metal complexes containing perfluoroalkyl, comprising a critical micelle formation concentration < 10<-3> mol/l, a hydrodynamic micelle dynameter of (2 Rh) > 1 nm and a proton relaxivity in plasma (R<1>) > 10 l/mmol.s, as contrast agents in MR imaging for the representation of plaque, lymph node, infarcted and necrotic tissue and for independent representation of necrotic tissue and tumoural tissue.

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